

ABSTRACT OF THE DISCLOSURE

5 A control unit comprising at least one electric motor
with rotary magnets and optionally a control element, in
which arresting elements ensuring the end positions of the
control element are provided between movable and stationary
10 parts of the control unit. The drive shaft 11 of the motor
10 is provided, for instance, with radial depressions 18,
which engage with a snap connection 19, 20 on the stator.
Switching the position of the drive shaft 11 between the two
radial depressions defines the control range of the control
element. The arresting elements have the advantage that no
switching current needs to be applied to the rotary magnet
motor except for switching the control element between the
two locking positions. This reduces the current consumption
15 of the control unit, while at the same time, enabling high
switching speeds to be achieved by the rotary magnet motor.